

Lawrence Livermore Nat. Lab.

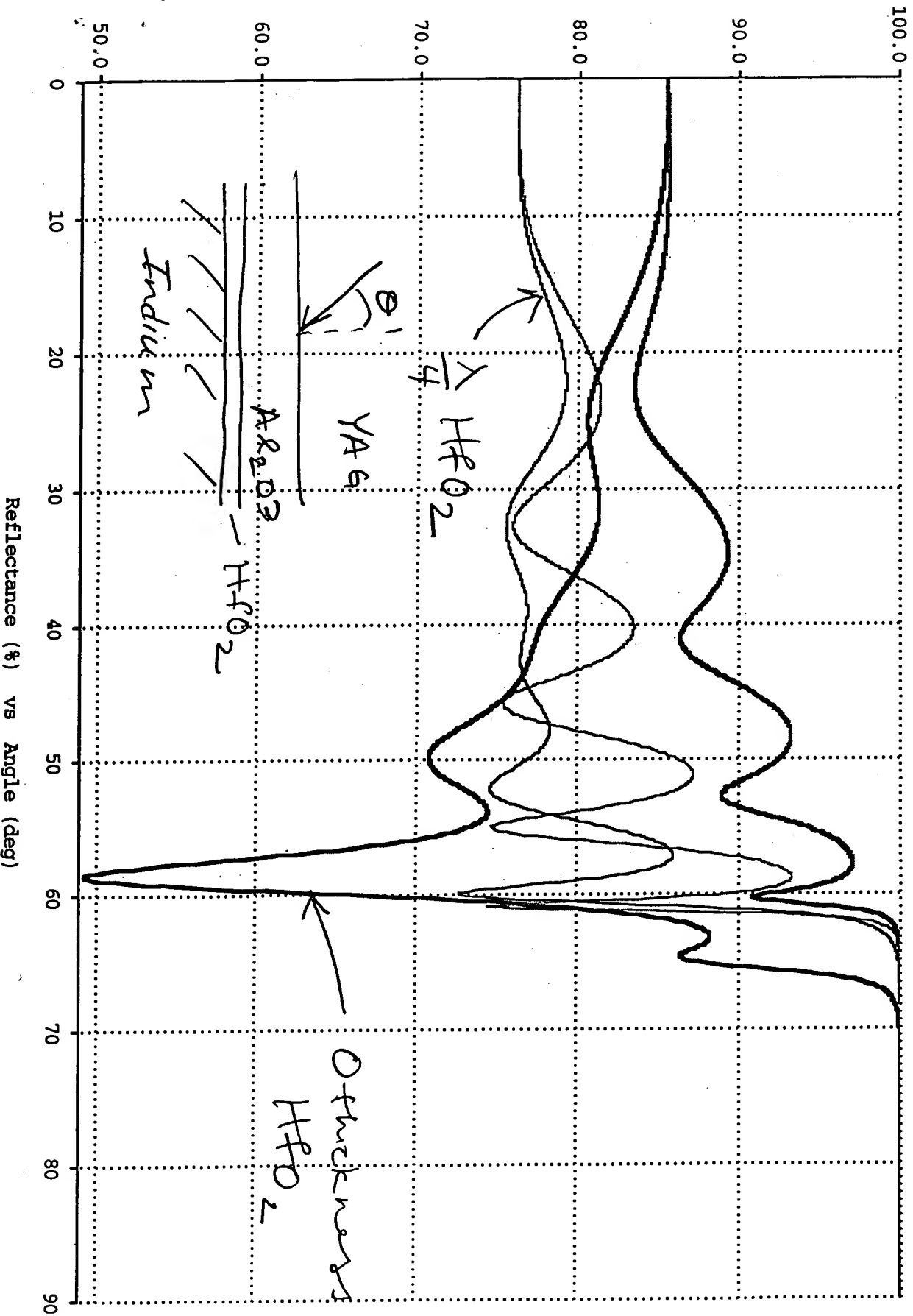
YAG/SiO2-HfO2ML/n R vs angle

9/8/97 4:06 PM

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Illuminant: WHITE  
Medium: YAG  
Substrate: IN\_EVAP  
Exit: IN\_EVAP  
Detector: IDEAL

Wavelength: 1030.0 (nm)  
Reference: 1030.0 (nm)  
Polarization: S — P —  
Remark: YAG slab/evap. Al2O3/10 nm evap. In/Cu substrate



Volume in drive A is reflectivit  
Volume Serial Number is 1706-2F12  
Directory of A:\

!075AL20	3ZN	29,447	09-15-97	5:59p	!075AL20.3ZN
!140AL20	3IN	30,959	09-15-97	6:02p	!140AL20.3IN
!130AL20	3ZN	29,431	09-15-97	6:02p	!130AL20.3ZN
!140AL01	3HF	30,939	09-15-97	6:03p	!140AL01.3HF
4 file(s)		120,776 bytes			
0 dir(s)		601,088 bytes free			

YAG / 0.75  $\mu\text{m}$   $\text{Al}_2\text{O}_3$  / ZnS

YAG / 1.40  $\mu\text{m}$   $\text{Al}_2\text{O}_3$  / ~~ZnS~~ Indium

YAG / 1.30  $\mu\text{m}$   $\text{Al}_2\text{O}_3$  / ZnS

YAG / 1.40  $\mu\text{m}$   $\text{Al}_2\text{O}_3$  / #0.13  $\mu\text{m}$   $\text{TiO}_2$  / Indium

Range -

here 13 reflectivity  
data at  $0.1^\circ$  degree  
increments.

Eric